

Pharmacy Pre-Installation Preparation

Entering National Drug Codes

The National Drug File (NDF) software uses National Drug Codes (NDCs) in an initial automatic process of matching a drug in the local DRUG file (#50) with a drug in the National Drug files. It is important to make sure that as many drugs as possible have been assigned their correct NDCs.

The more complete and accurate the NDC fields in the local DRUG file (#50), the more effective the automatic matching process.

It is important that you enter all National Drug Codes (NDCs) in the local DRUG file (#50) using Pharmacy Data Management's (PDM) option *Drug Enter/Edit* [PSS DRUG ENTER/EDIT] before the IRM staff installs this version of the software. The correct NDC format is

Manufacturer Code	-	Product Code	-	Package Code
(1 - 6 characters)		(1 - 4 characters)		(1-2 characters)

The correct NDC format: 4-4-2, 5-3-2, 5-4-1, or 5-4-2 (e.g., 0023-2323-01)

Please note that the software **will not** insert the dashes in the NDC for you; therefore, you must include the dashes when you enter the information.

Menu

National Drug File V. 4.0 Menu

REMA Rematch/Match Single Drugs [PSNDRUG]
VER Verify Matches [PSNVFY]
SVER Verify Single Match [PSNVER]
MERG Merge National Drug File Data Into Local File [PSNMRG]
AUTO Automatic Match of Unmatched Drugs [PSNAUTO]
CLAS Allow Unmatched Drugs to be Classed [PSNSTCL]
[Locked: PSNMGR]
RPRT National Drug File Reports [PSNSUBM]
LDF Local Drug File Report [PSNLDG]
VAGN Report of VA Generic Names from National Drug [PSNVAGN]
ATMP Report of Attempted Match Drugs [PSNEXC]
PROD VA Product Names Matched Report [PSNPFN]
NOCL Local Drugs with No VA Drug Class Report [PSNOCLS]
CLVA VA Drug Classification [PSNCLS]
DFL NDF Info from Your Local Drug File [PSNRPT]
SUPL Supply (XA000) VA Class Report [PSNSUPPLY]
MANC Manually Classed Drugs Report [PSNMCLS]
NMAT Local Drugs with NO Match to NDF Report [PSNONDF]
*LOCF Local Formulary Report [PSNFRMLY] [Locked: PSNMGR]
NATF National Formulary Report [PSNNFL]
DDIN Drug-Drug Interaction Report [PSNTER]
CMOP VA Products Marked for CMOP Transmission [PSNCMOP]
PNCL VA Product Names By Class Report [PSNCLPR]
INQ Inquiry Options [PSNQUER]
LINQ Inquire to Local Drug File [PSNVIEW]
**PNIN Inquire to VA Product Info For Local Drug [PSNLOOK]
NDCU NDC/UPN Inquiry [PSNUPN]
NAT Inquire to National Files [PSNACT]
PMIS Print a PMI Sheet [PSNPMIS]

* Formerly *Formulary Report*

** Formerly Lookup National Drug Info in Local File.

Rematch/Match Single Drugs

This option allows you to rematch entries which are incorrectly matched or could not be matched automatically. *Report of Attempted Match Drugs* will list those items which the software attempted to match but could not; it should be printed before this option is executed. This option may be used until all entries in the local DRUG file (#50) that can be matched have been matched. It should be used to match any new drug added to the local DRUG file (#50). This option screens for inactive date and searches the DEA, SPECIAL HDLG field (# 3) to determine if one of the following values exists in the field:

0 (zero)	Manufactured in Pharmacy
I	Investigational Drug
M	Bulk Compound Item

You must verify all matches made with this option. Failure to verify a drug that has been matched will prevent that drug from being merged when the *Merge National Drug File into Local File* option is executed.

Example 1: Rematch Manually Classed Drugs

```
Select National Drug File Menu Option: REMA Rematch / Match Single Drugs

Enter name of drug from your local drug file and a match
with the National Drug File will be attempted.
Press return at the "Select DRUG GENERIC NAME: " prompt to exit.

Select DRUG GENERIC NAME: VAPONEPHRINE EPINEPHRINE RACEMIC 2.25% SOL.
N/F

Match local drug EPINEPHRINE RACEMIC 2.25% SOL. N/F with
ORDER UNIT:
DISPENSE UNITS/ORDER UNITS: 1
DISPENSE UNIT:

No NDC to match...

I will attempt to match the NDCs from your SYNONYMS.

Match made with EPINEPHRINE RACEMIC 2.25% SOL. N/F
Now select VA Product Name

1 EPINEPHRINE (EPI-PEN JR) 0.15MG/0.3ML INJECTOR INJ,SOLN AU100 E0198
2 EPINEPHRINE (EPI-PEN) 0.3MG/0.3ML INJECTOR INJ,SOLN AU100 E0197
3 EPINEPHRINE 0.15MG/0.3ML INJ INJ,SOLN AU100 E0099
4 EPINEPHRINE 0.16MG/SPRAY SUSP,INHL,ORAL INHL,ORAL RE102
5 EPINEPHRINE 0.1MG/ML INJ INJ,SOLN AU100 E0100
6 EPINEPHRINE 0.2MG/SPRAY INHL,ORAL AEROSOL,ORAL RE102
7 EPINEPHRINE 0.3MG/ML INJ INJ.SOLN AU100 E0101
```

```

8 EPINEPHRINE 0.5MG/ML INJ      INJ,SOLN  AU100
9 EPINEPHRINE 1MG/ML INJ      INJ,SOLN  AU100  E0015
10 EPINEPHRINE 1MG/ML INJ,SYRINGE,1ML      INJ,SOLN  AU100  E0205

Enter your choice or press return to continue: 1
      Is this a match < Reply Y, N or press return to continue > : Y

CHOOSE FROM:
1      1  SYRINGE
2      0.3 ML  INJECTOR,AUTOMATIC
3      6 X 0.3 ML  INJECTOR,AUTOMATIC
4      OTHER  OTHER
      Enter Package Size & Type Combination: 2

Local drug EPINEPHRINE RACEMIC 2.25% SOL.
matches    EPINEPHRINE (EPI-PEN JR) 0.15MG/0.3ML INJECTOR
PACKAGE SIZE: 0.3 ML
PACKAGE TYPE: INJECTOR,AUTOMATIC

< Enter "Y" for yes >
< Enter "N" for no >
< Press return for next drug or "^" to quit>      OK? : Y

Select DRUG GENERIC NAME: <RET>

Remember, these matches must be verified using the options "Verify Matches" or
"Verify Single Match" and then merged using the option "Merge National Drug File
Data Into Local File".

Select National Drug File Menu Option: <RET>

```

Example 2: Rematching Drugs Matched, Verified, and Merged to NDF

```

Select National Drug File Menu Option: REMA  Rematch / Match Single Drugs

Enter name of drug from your local drug file and a match
with the National Drug File will be attempted.
Press return at the "Select DRUG GENERIC NAME: " prompt to exit.

Select DRUG GENERIC NAME: TIMOLOL 0.5% OPHT SOLN 5ML      OP101

This drug has already been matched and classified with the
National Drug File.
Do you wish to match/rematch it? N// Y

Match local drug  TIMOLOL 0.5% OPHT SOLN 5ML
                                ORDER UNIT: BT
                                DISPENSE UNITS/ORDER UNITS: 1
                                DISPENSE UNIT: BT(5ML)
I will try to match NDC:  0006-3367-03  to NDF.

Local drug TIMOLOL 0.5% OPHT SOLN 5ML
matches    TIMOLOL MALEATE 0.5% SOLN,OPH
PACKAGE SIZE: 5 ML
PACKAGE TYPE: BOTTLE
      Is this a match ?
Enter Yes or No: YES// <RET>

Select DRUG GENERIC NAME: <RET>

Remember, these matches must be verified using the options "Verify Matches" or
"Verify Single Match" and then be merged using the option "Merge National Drug File
Data Into Local File".

```


Example 3: Rematch—Selecting Inactive Drug

```
Select National Drug File Menu Option: REMA Rematch / Match Single Drugs

Enter name of drug from your local drug file and a match
with the National Drug File will be attempted.
Press return at the "Select DRUG GENERIC NAME: " prompt to exit.

Select DRUG GENERIC NAME: SALICYLIC ACID 4% TOP SUSP                N/F
10-30-98
This drug has an Inactivation date in the future. Do you want to continue? Y (Yes)

Match local drug  SALICYLIC ACID 4% TOP SUSP                N/F      with
                                ORDER UNIT:
                                DISPENSE UNITS/ORDER UNITS:
                                DISPENSE UNIT:
No NDC to match...

    I will attempt to match the NDCs from your SYNONYMS.

Local drug SALICYLIC ACID 4% TOP SUSP
matches     ERYTHRITYL TETRANITRATE 10MG TAB
PACKAGE SIZE: 100
PACKAGE TYPE: BOTTLE
            Is this a match ?
Enter Yes or No: YES// <RET>

Select DRUG GENERIC NAME: <RET>

Remember, these matches must be verified using the options "Verify Matches" or
"Verify Single Match" and then be merged using the option "Merge National Drug File
Data Into Local File".
```

Verify Matches

[PSNVFY] **Synonym: VER**

With this option you can loop through the list of matched but unverified drugs and verify each one. It is not necessary to verify all matches at once. You can press the Return key to skip any entries you do not want to verify. It will also allow you to rematch a drug if you do not like the match. This option can be used any time after drugs from the local DRUG file (#50) have been matched with drugs in the National Drug files using the options *Rematch/Match Single Drugs*, or *Automatic Match of Unmatched Drugs*.

All matched drugs must be verified. Unverified matches are stored in the NATIONAL DRUG TRANSLATION file (#50.612), and will not merge until they are verified. To ensure accuracy one individual should match the drugs and another verify the matches.

Print VA Product Names Matched report to have a list of unverified matched drugs in the same order they will appear on the screen for verification.

Example: Verify Match

```
Select National Drug File Menu Option: VER  Verify Matches

LOCAL DRUG NAME: RACEPINEPHRINE 0.157% INH SOLN          N/F
                        ORDER UNIT:
                        DISPENSE UNITS/ORDER UNITS:
                        DISPENSE UNIT:

VA PRODUCT NAME: EPINEPHRINE,RACEMIC HCL 2.25% SOLN,INHL
VA PRINT NAME: EPINEPHRINE,RACEMIC HCL 2.25% INHL SOLN    CMOP ID: E0109
VA DISPENSE UNIT: ML                                     MARKABLE FOR CMOP: YES
      PACKAGE SIZE: OTHER
      PACKAGE TYPE: OTHER
VA CLASS: RE102  BRONCHODILATORS,SYMPATHOMIMETIC,INHALATION
INGREDIENTS:
NATIONAL FORMULARY INDICATOR: NO
NATIONAL FORMULARY RESTRICTION:

< Enter "Y" for yes, "N" for no >
< Press RETURN to Pass to Next Drug >

      Is this a match ?
Select National Drug File Menu Option: <RET>
```

Verify Single Match

[PSNVER] Synonym: SVER

This option allows you to verify a single, selected match rather than looping through all matched, unverified drugs. You will be prompted for the drug name from the local DRUG file (#50).

All matched drugs must be verified. Unverified matches are stored in the NATIONAL DRUG TRANSLATION file (#50.612) and will not merge until they are verified. To ensure accuracy one individual should match the drugs and another verify the matches.

Example 1: Verify Single Match

```
Select National Drug File Menu Option: SVER Verify Single Match

Enter name of drug from your local drug file and if the
drug has been matched, you will be asked to verify the match.
Press return at the "Select DRUG GENERIC NAME: " prompt to exit.

Select DRUG GENERIC NAME:      RACEPINEPHRINE 0.157% INH SOLN                N/F

LOCAL DRUG NAME: RACEPINEPHRINE 0.157% INH SOLN                N/F
                        ORDER UNIT:
                        DISPENSE UNITS/ORDER UNITS:
                        DISPENSE UNIT:

VA PRODUCT NAME: EPINEPHRINE,RACEMIC HCL 2.25% SOLN,INHL
VA PRINT NAME: EPINEPHRINE,RACEMIC HCL 2.25% INHL SOLN      CMOP ID: E0109
VA DISPENSE UNIT: ML                                         MARKABLE FOR CMOP: YES
      PACKAGE SIZE: OTHER
      PACKAGE TYPE: OTHER
VA CLASS: RE102 BRONCHODILATORS,SYMPATHOMIMETIC,INHALATION
INGREDIENTS:
NATIONAL FORMULARY INDICATOR: NO
NATIONAL FORMULARY RESTRICTION:

< Enter "Y" for yes, "N" for no >
< Press RETURN to Pass to Next Drug >

      Is this a match ?

Select DRUG GENERIC NAME: <RET>

Remember, these matches, after verified, must then merged using the
option "Merge National Drug File Data Into Local File".
```

Example 2: Verify Single Match, Drug not Matched

```
Select DRUG GENERIC NAME: BLEOMYCIN 15 UNIT INJ
This entry has not been matched to verify.
Select DRUG GENERIC NAME: <RET>
```

Example 3: Verify Single Match, Drug Already Verified

```
Select DRUG GENERIC NAME: FLUOROURACIL 500MG/10ML INJ          AN300
CHEMOTHERAPY
This entry has already been verified.
Select DRUG GENERIC NAME: <RET>
```


Local Drug File Report [PSNLDG] Synonym: LDF

This option generates a report containing selected information about drugs in the local DRUG file (#50). This report lists the local drug name, inactive date, NDC number, and the Drug Enforcement Agency (DEA) value. If your local drug is matched to NDF, and National Formulary and/or Restriction information exists, this is also displayed after the drug name. This report is in a 132 column format and must be sent to a printer.

Example: Local Drug File Report

Select National Drug File Reports Menu Option: **LDF** Local Drug File Report

This report gives you a printed copy of the local drug name, inactive date, NDC, and the DEA value. If your local drug is matched to NDF and National Formulary and/or Restriction information exists, this is also displayed after the drug name. This report requires 132 columns. You may queue the report to print, if you wish.

START WITH GENERIC NAME: FIRST//

DEVICE: 0;500;132 DECSERVER

LOCAL DRUG LIST (ALPHABETIC)

Not on National Formulary

R National Formulary Restriction

LOCAL DRUG NAME	INACTIVE DATE	DEA	NDC
10% FREE AMINE SOLUTION W/O EL			
A AND Z OINTMENT			85-0096-04
A-METHYL-PARA-TYROSINE CAPS,25		I	
ABDOMINAL BINDER		S	
ABDOMINAL PAD 7 1/2 X 8 STERI		S	
ABSORBABLE GELATIN FILM #		6P	9-0433-01
ABSORBABLE GELATIN SPONGE SZ.			9-0031-01
ABSORBABLE GELATIN SPONGE SZ.		S	9--0349-01
ABSORBABLE GELATIN SPONGE SZ.7 #		S	9-0315-02
ABSORBABLE GELATIN SPONGE-100 #		S	9-0353-01
ACE BANDAGE 4 INCH		S	8290-0073-13
ACETAMINOPHEN 1000MG TABLET			
ACETAMINOPHEN 325MG C.T.		6P	333333-3333-33
ACETAMINOPHEN 325MG TABLET			839-5080-16
ACETAMINOPHEN 650MG SUPPOS.		9PR	839-6001-92
ACETAMINOPHEN AND CODEINE 30MG R		3	0045-0513-80
ACETAMINOPHEN ELIX. 160MG/5ML		6	54-3010-50
ACETAMINOPHEN, CODEINE ELIXIR R		2A	51079-0500-38
ACETAMINPHEN 325MG CT			839-5080-16
ACETAZOLAMIDE 250MG S.T.		6P	364-0400-02
ACETAZOLAMIDE 500MG INJ		6P	205-4466-96
ACETAZOLAMIDE 500MG SEQUELS		6P	5-4465-23
ACETEST 100'S #		S	193-2381-21
ACETIC ACID 0.25% IRRIG. 500ML		S	0074-6143-09
ACETIC ACID 2% OTIC SOL 15 ML		9P	536-2102-72

Report of VA Generic Names from National Drug [PSNVAGN] Synonym: VAGN

This option prints a report of VA Generic Names. You can print all or a specified range of names. This report might be useful during the match and verify options. If you cannot find a match and are asked to type in a VA Generic Name, you can use this list to find the correct generic name. VA Generic Names with more than one ingredient are given alphabetically by ingredient (e.g., acetaminophen/butalbital/caffeine/codeine).

This report requires 80 columns. You can print the report immediately, or delay printing until a later time.

Example: Report of VA Generic Names From National Drug

Select National Drug File Reports Menu Option: VAGN Report of VA Generic Names From National Drug

This report gives you a printed copy of the VA Generic Names from the National Drug File. This report may assist you in the matching process. You may queue the report to print, if you wish.

START WITH VA GENERIC NAME: FIRST// <RET>

DEVICE: *[Select Print Device]*

VA GENERIC NAMES FROM THE NATIONAL DRUG FILE
OCT 11,1998 14:46 PAGE 1

VA GENERIC NAME

ACEBUTOLOL
ACETAMINOPHEN
ACETAMINOPHEN/ALUMINUM ACETATE/CHLORPHENIRAMINE/PHENYLPROPANOLAM
ACETAMINOPHEN/ALUMINUM HYDROXIDE/ASPIRIN/SALICYLAMIDE
ACETAMINOPHEN/ASPIRIN
ACETAMINOPHEN/ASPIRIN/CAFFEINE/CODEINE/SALICYLAMIDE
ACETAMINOPHEN/ASPIRIN/CAFFEINE/HYDROCODONE
ACETAMINOPHEN/ASPIRIN/CAFFEINE/SALICYLAMIDE
ACETAMINOPHEN/ASPIRIN/CODEINE
ACETAMINOPHEN/ATROPINE/ETHAVERINE/SALICYLAMIDE
ACETAMINOPHEN/BUTALBITAL
ACETAMINOPHEN/BUTALBITAL/CAFFEINE
ACETAMINOPHEN/BUTALBITAL/CAFFEINE/CODEINE
ACETAMINOPHEN/BUTALBITAL/CAFFEINE/HYDROCODONE
ACETAMINOPHEN/BUTALBITAL/CODEINE
ACETAMINOPHEN/CAFFEINE/CHLORPHENIRAMINE/HYDROCODONE/PHENYLEPHRIN

VA DRUG CLASS		
GENERIC NAME	PRICE / DISP UNT	TRADE NAME(S)

AD100 ALCOHOL DETERRENTS		
DISULFIRAM 125MG TAB UD	0.060 / EA	
DISULFIRAM 250MG S.T.	0.211 / TAB	
DISULFIRAM 62.5MG.TAB UD	0.050 / EA	
AD300 HEAVY METAL ANTAGONISTS		
EDETATE CALCIUM DISODIUM INJ 5ML AMP	10.968 / AMP	
AD400 ANTIDOTES,DETERRENTS,AND POISON CONTROL EXCHANGE RESINS		
SOD POLYSTYRENE SULF SUSP 15GM/60ML 1PT	2.600 / EA	
SOD POLYSTYRENE SULF SUSP 15GM/60ML U.D.	3.000 / EA	
SODIUM POLYSTYRENE SULFONATE PWD 1LB	28.860 / EA	
AD900 ANTIDOTES/DETERRENTS,OTHER		
CHARCOAL 50GM W/SORBITOL IN SUSP 8OZ	3.250 / BT	
CHARCOAL POWDER 30GM U.D.	3.250 / EA	
DIGOXIN IMMUNE Fab F/INJ 40MG/VIAL	215.400 / EA	
FLUMAZENIL 0.5mg/5ml INJ	22.310 / AMP	
PRALIDOXIME 1GM INJ	7.848 / VI	

National Formulary Report [PSNNFL] Synonym: NATF

This option allows you to generate a report of National Formulary names marked for National Formulary. This report can be sorted by National Formulary Name or VA Class. This information comes from the VA PRODUCTS file (# 50.68).

Example: National Formulary Report

Select National Drug File Reports Menu Option: NATF National Formulary Report
This report will print out all National Formulary marked for National Formulary. You may sort by National Formulary Name or by VA Class. This information comes from the VA Product file.
This report requires 132 columns. You may queue the report to print, if you wish.

Sort by VA Class (C) or National Formulary Name (N)? NAME

Select Printer: *[Select Print Device]*

VHA NATIONAL FORMULARY (BY NAME) Date printed: OCT 2,1998
Page: 1

NATIONAL FORMULARY NAME	VA CLASS	RESTRICTION
ACARBOSE TAB	HS502	R
ACETAMINOPHEN ELIXIR	CN103	
ACETAMINOPHEN LIQUID	CN103	
ACETAMINOPHEN SUSP	CN103	
ACETAMINOPHEN TAB	CN103	
ACETAMINOPHEN/CODEINE ELIXIR	CN101	
ACETAMINOPHEN/CODEINE TAB	CN101	
ACETAMINOPHEN/HYDROCODONE TAB	CN101	
ACETAMINOPHEN/OXYCODONE TAB	CN101	
ACETAZOLAMIDE INJ	CV703	
ACETAZOLAMIDE TAB	CV703	
ACETIC ACID LIQUID	GU900 PH000	
ACYCLOVIR INJ	AM800	R
ACYCLOVIR SUSP	AM800	

[This report has been abbreviated to save space.]

Inquire to VA Product Info For Local Drug [PSNLOOK] Synonym: PNIN

This option was formerly known as *Lookup National Drug Info in Local File*. This option allows you to look up entries in your local DRUG file (#50). It will display information found in the VA PRODUCT file (# 50.68) for the VA Product Name to which the local drug is matched.

Example: Lookup National Drug Info in Local File

Select Inquiry Options Option: PNIN Inquire to VA Product Info For Local Drug

This option will allow you to look up entries in your local DRUG file. It will display National Drug File software match information.

Select DRUG GENERIC NAME : BENZTROPINE MESYLATE 1MG TAB AU350

DRUG Generic Name: BENZTROPINE MESYLATE 1MG TAB
VA Product Name: BENZTROPINE MESYLATE 1MG TAB
VA Generic Name: BENZTROPINE
Dosage Form: TAB Strength: 0.4 Units: MG
National Formulary Name: ATROPINE TAB
VA Print Name: ATROPINE SULFATE 0.4MG TAB
VA Product Identifier: A0457 Transmit To CMOP: YES
VA Dispense Unit: TAB
PMIS: Anticholinergics/Antispasmodics (Oral)
Active Ingredients:
ATROPINE SULFATE Str: 0.4 Unt: MG

Press <Return> to Continue: <RET>

Primary Drug Class: AU350

CS Federal Schedule:

Max Single Dose:

Max Daily Dose:

Max Cumulative Dose:

Restriction:

[This is the RESTRICTION field.]

Single/Multi Source Product:

Min Single Dose:

Min Daily Dose:

This option will allow you to look up entries in your local DRUG file. It will display National Drug File software match information.

Select DRUG GENERIC NAME : <RET>

Select Inquiry Options Option: <RET>

NDC/UPN Inquiry

[PSNUPN] **Synonym: NDCU**

With this option you can enter an NDC or UPN to get the corresponding information displayed to the screen. This data comes from the NDC/UPN file (#50.67).

Example: Inquiry using an NDC

Select Inquiry Options Option: NDC NDC/UPN Inquiry

This option allows you to pick an NDC or UPN and the corresponding information from NDC/UPN file will be displayed to the screen.

Do you want to Inquire on an NDC or UPN:

Select one of the following:

N	NDC
U	UPN

Enter response: NDC// <RET>

Select NDC/UPN: 510002014150

1 510002014150 86849

2 510002014150 86850

CHOOSE 1-2: 2 86850

NDC: 510002014150

OTX/RX Indicator:

Manufacturer: FEDERAL SUPPLY

Trade Name: COTTON BALL

Package Size: 2000

Package Type: BAG

Do you want to Inquire on an NDC or UPN:

Select one of the following:

N	NDC
U	UPN

Enter response: NDC// <RET>

Select NDC/UPN: <RET>

Inquire to National Files **[PSNACT] Synonym: NAT**

The Inquire to National Files displays information related to products contained within the national files. The product may be selected by entering the VA Product Name, CMOP ID or NDC.

Select Inquiry Options Option: **NAT** Inquire to National Files

This option allows you to lookup NDF file information three ways (VA Product Name, NDC, or CMOP ID number).

LOOKUP BY (VA) PRODUCT, (N)DC, OR (C)MOP ID ?

Example 1: NDF Inquiry by VA Product Name

```
LOOKUP BY (VA) PRODUCT, (N)DC, OR (C)MOP ID ? VA PRODUCT
```

```
Select VA PRODUCT NAME: ACETAMINOPHEN
```

- 1 ACETAMINOPHEN 100MG/ML (SF) DROPS,ORAL
- 2 ACETAMINOPHEN 100MG/ML DROPS,ORAL
- 3 ACETAMINOPHEN 120MG SUPP,RTL
- 4 ACETAMINOPHEN 120MG/5ML ELIXIR
- 5 ACETAMINOPHEN 125MG SUPP,RTL

```
Press <RETURN> to see more, '^' to exit this list, OR
```

```
CHOOSE 1-5:
```

- 6 ACETAMINOPHEN 130MG/5ML SOLN,ORAL
- 7 ACETAMINOPHEN 160MG SPRINKLE CAP
- 8 ACETAMINOPHEN 160MG TAB
- 9 ACETAMINOPHEN 160MG TAB,CHEW
- 10 ACETAMINOPHEN 160MG/5ML (ALC-F) LIQUID

```
Press <RETURN> to see more, '^' to exit this list, OR
```

```
CHOOSE 1-10: 8 ACETAMINOPHEN 160MG TAB
```

```
VA Product Name: ACETAMINOPHEN 160MG TAB
```

```
VA Generic Name: ACETAMINOPHEN
```

```
Dose Form: TAB Strength: 160 Units: MG
```

```
National Formulary Name: ACETAMINOPHEN TAB
```

```
VA Print Name: ACETAMINOPHEN 160MG TAB
```

```
VA Product Identifier: A0011 Transmit to CMOP: Yes VA Dispense Unit: TAB
```

```
PMIS: Acetaminophen (Oral)
```

```
Active Ingredients: ACETAMINOPHEN Strength: 160 Units :MG
```

```
Primary VA Drug Class: CN103
```

```
Secondary VA Drug Class:
```

```
National Formulary Indicator: Yes
```

```
National Formulary Restriction:
```

```
NDC: 000045047015 UPN:
```

```
VA Product Name: ACETAMINOPHEN 160MG TAB
```

```
Manufacturer: MCNEIL LAB INC Trade Name: TYLENOL JR STRENGTH
```

```
Route: ORAL
```

Package Size: 30 Package Type: BOTTLE
Press return to continue or '^' to exit:

NDC: 012843021614 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: GLENBROOK Trade Name: PANADOL JR. STRENGTH TABLETS
Route: ORAL
Package Size: 30 Package Type: BOX

NDC: 000045046724 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL PHARM Trade Name: TYLENOL JUNIOR STRENGTH TAB
Route: ORAL
Package Size: 24 Package Type: PACKAGE

NDC: 000045012124 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL PHARM Trade Name: TYLENOL JUNIOR STRENGTH TAB
Route: ORAL
Package Size: 24 Package Type: PACKAGE

NDC: 010916028924 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: PRIVATE FORMULA Trade Name: TYLENOL
Route: ORAL
Package Size: 24 Package Type: BOTTLE

Example 2: NDF Inquiry by NDC

LOOKUP BY (VA) PRODUCT, (N)DC, OR (C)MOP ID ? NDC
NDC (N) or UPN (U) ? NDC
Enter NDC with or without Dashes (-): 000045047015 74007
...OK? Yes// (Yes)

NDC: 000045047015 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL LAB INC Trade Name: TYLENOL JR STRENGTH
Route: ORAL
Package Size: 30 Package Type: BOTTLE
VA Product Name: ACETAMINOPHEN 160MG TAB
VA Generic Name: ACETAMINOPHEN
Dose Form: TAB Strength: 160 Units: MG
National Formulary Name: ACETAMINOPHEN TAB
VA Print Name: ACETAMINOPHEN 160MG TAB
VA Product Identifier: A0011 Transmit to CMOP: Yes VA Dispense Unit: TAB
PMIS: Acetaminophen (Oral)
Active Ingredients: ACETAMINOPHEN Strength: 160 Units :MG

Primary VA Drug Class: CN103
Secondary VA Drug Class:
National Formulary Indicator: Yes
National Formulary Restriction:

Example 3: NDF Inquiry by CMOP ID Number

```
LOOKUP BY (VA) PRODUCT, (N)DC, OR (C)MOP ID ? CMOP ID
CMOP ID: A0011  ACETAMINOPHEN 160MG TAB
```

```
VA Product Name: ACETAMINOPHEN 160MG TAB
VA Generic Name: ACETAMINOPHEN
Dose Form: TAB   Strength: 160 Units: MG
National Formulary Name: ACETAMINOPHEN TAB
VA Print Name: ACETAMINOPHEN 160MG TAB
VA Product Identifier: A0011 Transmit to CMOP: Yes VA Dispense Unit: TAB
PMIS: Acetaminophen (Oral)
Active Ingredients:  ACETAMINOPHEN   Strength: 160 Units :MG
```

```
Primary VA Drug Class: CN103
Secondary VA Drug Class:
National Formulary Indicator: Yes
National Formulary Restriction:
```

```
NDC: 000045047015 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL LAB INC   Trade Name: TYLENOL JR STRENGTH
Route: ORAL
Package Size: 30   Package Type: BOTTLE
Press return to continue or '^' to exit:
```

```
NDC: 012843021614 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: GLENBROOK   Trade Name: PANADOL JR. STRENGTH TABLETS
Route: ORAL
Package Size: 30   Package Type: BOX
```

```
NDC: 000045046724 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL PHARM   Trade Name: TYLENOL JUNIOR STRENGTH TAB
Route: ORAL
Package Size: 24   Package Type: PACKAGE
```

```
NDC: 000045012124 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: MCNEIL PHARM   Trade Name: TYLENOL JUNIOR STRENGTH TAB
Route: ORAL
Package Size: 24   Package Type: PACKAGE
```

```
NDC: 010916028924 UPN:
VA Product Name: ACETAMINOPHEN 160MG TAB
Manufacturer: PRIVATE FORMULA   Trade Name: TYLENOL
Route: ORAL
Package Size: 24   Package Type: BOTTLE
```

This option allows you to lookup NDF file information three ways (VA Product Name, NDC, or CMOP ID number).

```
lookup by (va) product, (n)dc, or (c)mop id ? ^
```